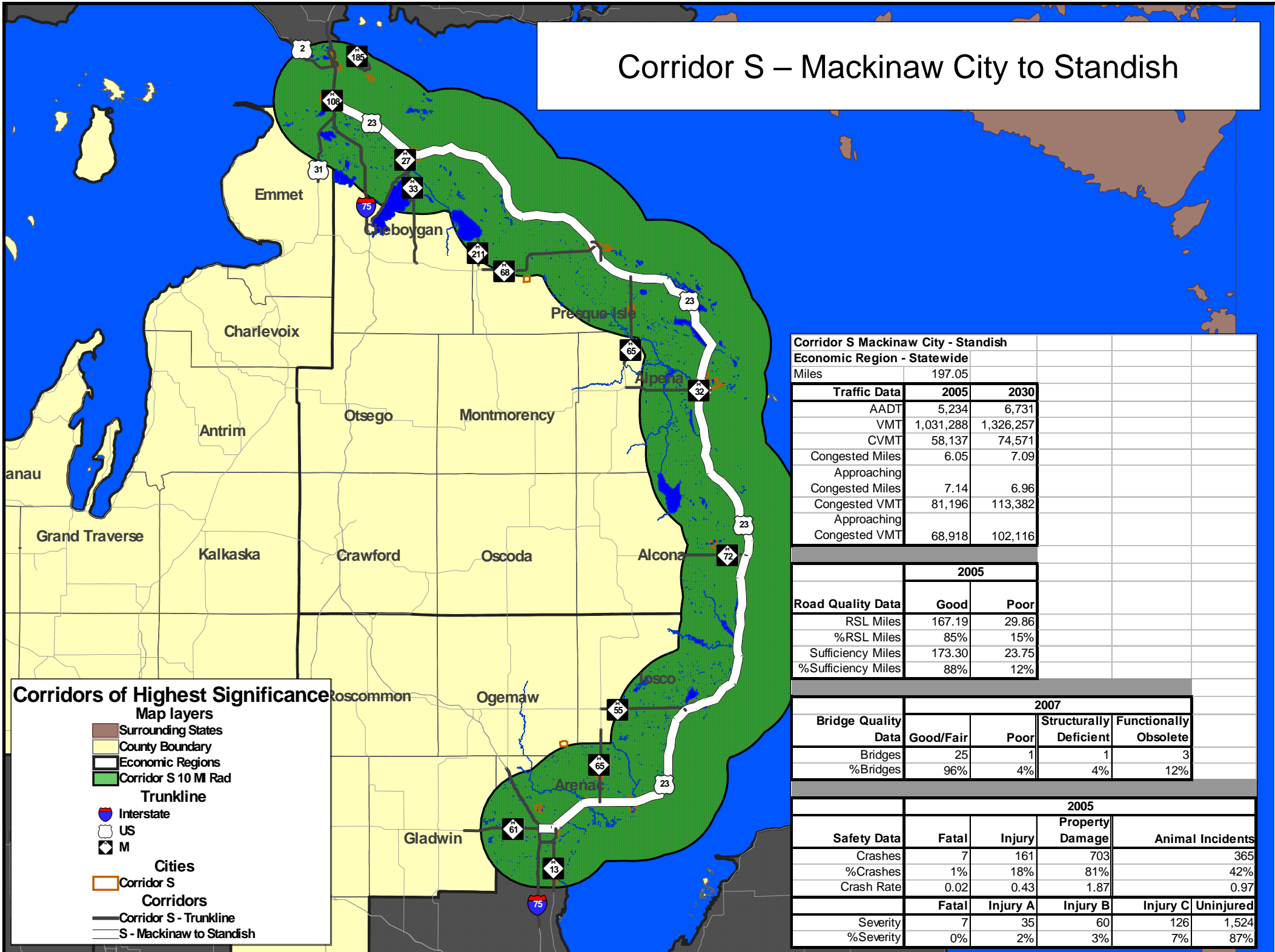


Corridor S – Mackinaw City to Standish



Corridor S Mackinaw City - Standish					
Economic Region - Statewide					
Miles	197.05				
Traffic Data	2005	2030			
AADT	5,234	6,731			
VMT	1,031,288	1,326,257			
CVMT	58,137	74,571			
Congested Miles	6.05	7.09			
Approaching					
Congested Miles	7.14	6.96			
Congested VMT	81,196	113,382			
Approaching					
Congested VMT	68,918	102,116			
	2005				
Road Quality Data	Good	Poor			
RSL Miles	167.19	29.86			
%RSL Miles	85%	15%			
Sufficiency Miles	173.30	23.75			
%Sufficiency Miles	88%	12%			
	2007				
Bridge Quality Data	Good/Fair	Poor	Structurally Deficient	Functionally Obsolete	
Bridges	25	1	1	3	
%Bridges	96%	4%	4%	12%	
	2005				
Safety Data	Fatal	Injury	Property Damage	Animal Incidents	
Crashes	7	161	703	365	
%Crashes	1%	18%	81%	42%	
Crash Rate	0.02	0.43	1.87	0.97	
	Fatal	Injury A	Injury B	Injury C	Uninjured
Severity	7	35	60	126	1,524
%Severity	0%	2%	3%	7%	87%

Corridor S – Mackinaw City to Standish Economic Region 7a

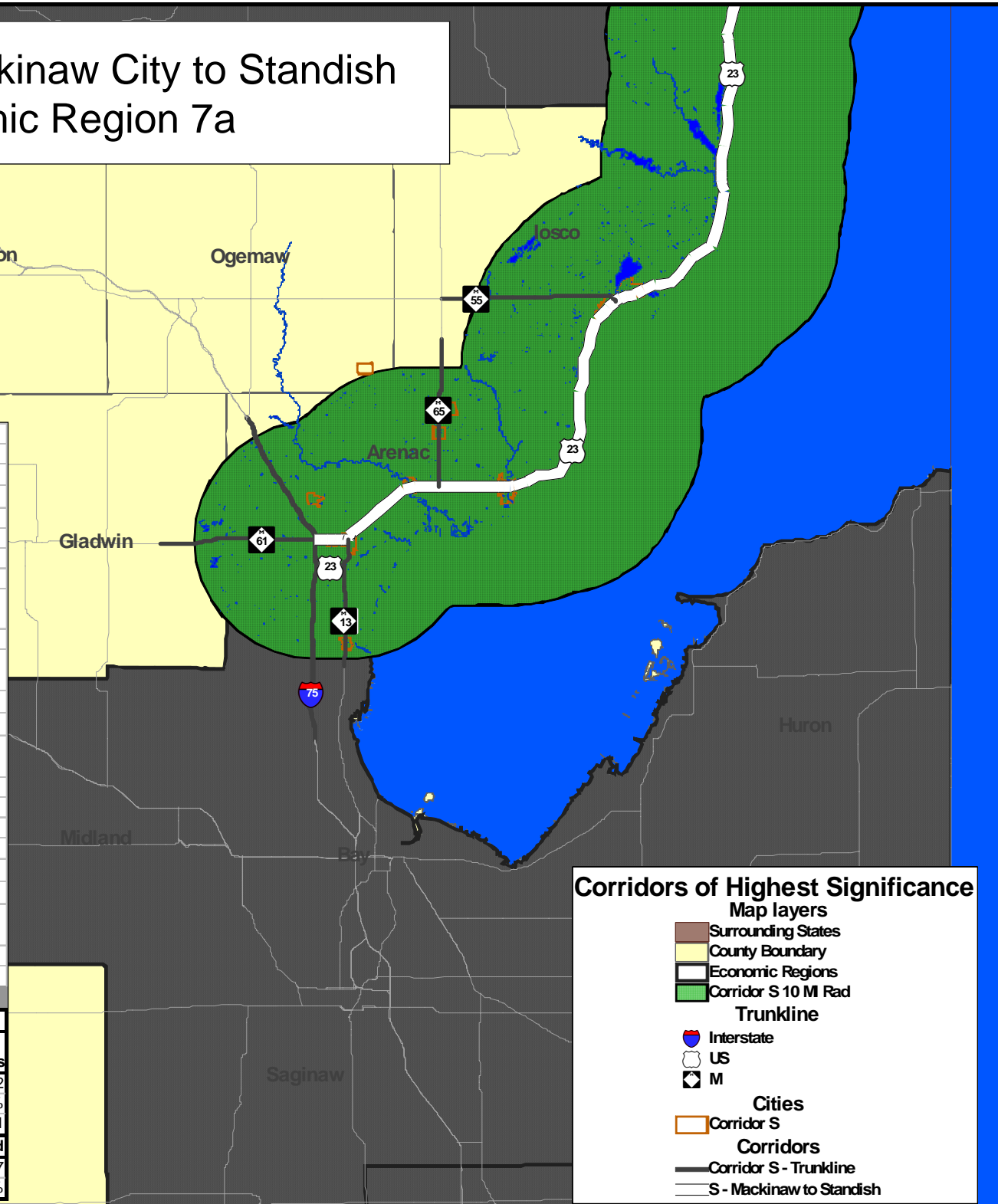
Corridor S Mackinaw City - Standish Economic Region 7a

Miles	60.72	
Traffic Data	2005	2030
AADT	8,007	11,266
VMT	486,175	684,068
CVMT	24,821	35,195
Congested Miles	2.29	2.83
Approaching		
Congested Miles	4.24	4.56
Congested VMT	29,266	48,694
Approaching		
Congested VMT	42,354	76,428

2005		
Road Quality Data		
	Good	Poor
RSL Miles	59.42	1.30
%RSL Miles	98%	2%
Sufficiency Miles	59.81	0.91
%Sufficiency Miles	99%	1%

2007				
Bridge Quality Data			Structurally Deficient	Functionally Obsolete
	Good/Fair	Poor		
Bridges	12	1	1	3
%Bridges	92%	8%	8%	23%

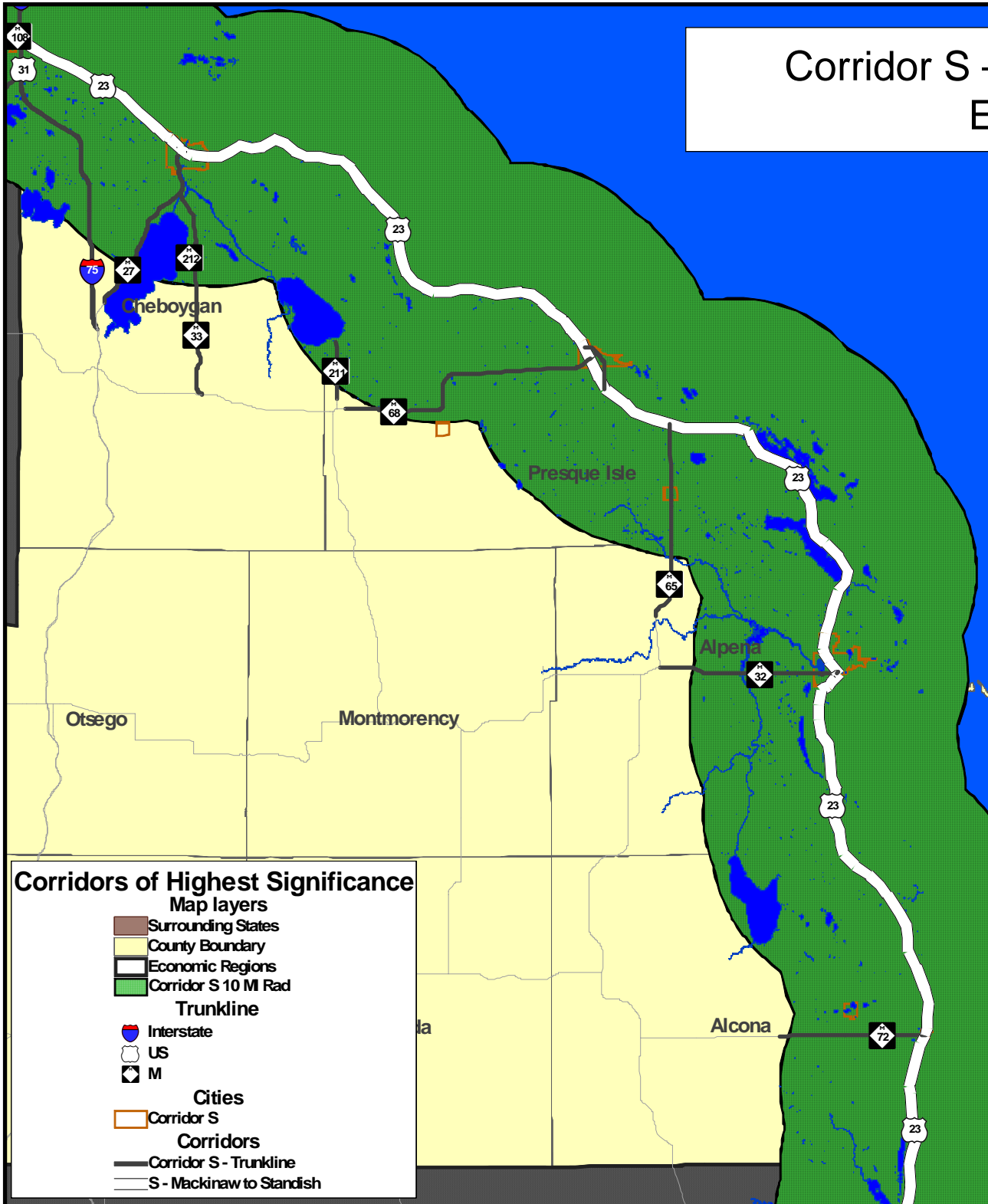
2005					
Safety Data		Fatal	Injury	Property Damage	Animal Incidents
Crashes		2	85	336	162
%Crashes		0%	20%	79%	38%
Crash Rate		0.01	0.48	1.89	0.91
		Fatal	Injury A	Injury B	Injury C Uninjured
Severity		2	18	33	72 787
%Severity		0%	2%	4%	8% 86%



Corridors of Highest Significance

- Map layers**
- Surrounding States
 - County Boundary
 - Economic Regions
 - Corridor S 10 M Rad
- Trunkline**
- Interstate
 - US
 - M
- Cities**
- Corridor S
- Corridors**
- Corridor S - Trunkline
 - S - Mackinaw to Standish

Corridor S – Mackinaw City to Standish Economic Region 9



Corridor S Mackinaw City - Standish					
Economic Region 9					
Miles	136.13				
Traffic Data	2005	2030			
AADT	4,003	4,716			
VMT	544,939	641,988			
CVMT	33,299	39,356			
Congested Miles	3.76	4.26			
Approaching					
Congested Miles	2.90	2.40			
Congested VMT	51,930	64,688			
Approaching					
Congested VMT	26,565	25,689			
	2005				
Road Quality Data	Good	Poor			
RSL Miles	107.57	28.56			
%RSL Miles	79%	21%			
Sufficiency Miles	113.49	22.64			
%Sufficiency Miles	83%	17%			
	2007				
Bridge Quality Data	Good/Fair	Poor	Structurally Deficient	Functionally Obsolete	
Bridges	13	0	0	0	
%Bridges	100%	0%	0%	0%	
	2005				
Safety Data	Fatal	Injury	Property Damage	Animal Incidents	
Crashes	5	76	366	203	
%Crashes	1%	17%	82%	45%	
Crash Rate	0.03	0.38	1.84	1.02	
	Fatal	Injury A	Injury B	Injury C	Uninjured
Severity	5	17	27	54	735
%Severity	1%	2%	3%	6%	88%

Corridor S – Mackinaw City to Standish Economic Region 10

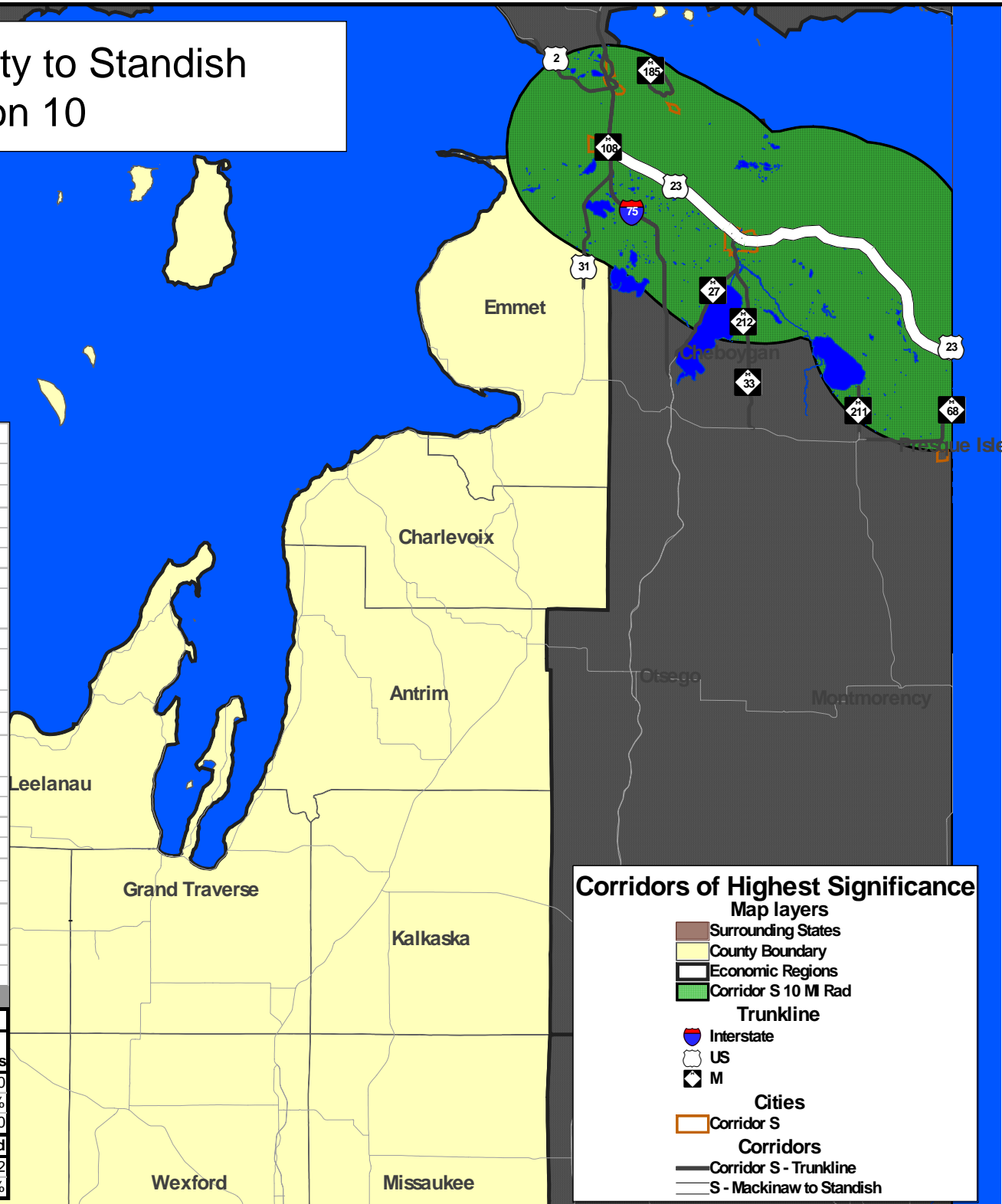
**Corridor S Mackinaw City - Standish
Economic Region 10**

Miles	0.20	
Traffic Data		
	2005	2030
AADT	870	1,008
VMT	174	202
CVMT	17	20
Congested Miles	0.00	0.00
Approaching		
Congested Miles	0.00	0.00
Congested VMT	0	0
Approaching		
Congested VMT	0	0

2005		
Road Quality Data		
	Good	Poor
RSL Miles	0.20	0.00
%RSL Miles	100%	0%
Sufficiency Miles	0.00	0.20
%Sufficiency Miles	0%	100%

2007				
Bridge Quality Data				
	Good/Fair	Poor	Structurally Deficient	Functionally Obsolete
Bridges	0	0	0	0
%Bridges	0%	0%	0%	0%

2005					
Safety Data		Fatal	Injury	Property Damage	Animal Incidents
Crashes	0	0	0	1	0
%Crashes	0%	0%	0%	100%	0%
Crash Rate	0.00	0.00	0.00	15.74	0.00
		Fatal	Injury A	Injury B	Injury C Uninjured
Severity	0	0	0	0	2
%Severity	0%	0%	0%	0%	100%



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- Corridors**
- Corridor S - Trunkline
 - S - Mackinaw to Standish